

This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

Device Specifications:

Device Type: Video Projector
Manufacturer: Eiki
Firmware Version: N/A
Model(s): LC-XBL30, LC-XBL20, LC-XBL25

Version History:

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	6/9/2010	1.4.0	3.0.3	Initial version.

Driver Notes:

IP Link® Device Interface Communication Sheet

Control Commands & States:

Aspect Ratio	Normal D. Zoom -	Wide	D. Zoom +
Audio Mute	On	Off	
Auto Image	Execute		
Freeze	On	Off	
Input	Computer 1 Computer1 Scart Video	Computer1 (A) RGB Computer1 S-Video	Computer1 (YPbPr) Computer 2
Power Control	On	Off	
Video Mute	On	Off	
Volume (Discrete)	0 to 63 in steps of 1		
Volume (Step)	Up	Down	

IP Link® Device Interface Communication Sheet

Status Available:

Aspect Ratio	Normal D. Zoom -	Wide	D. Zoom +
Audio Mute	On	Off	
Connection Status	Connected	Disconnected	
Device Status	Normal Cooling Down (Lamp Failure) Standby (Lamp Failure)	Power Fail Power Save (Cooling Down) Temp Warning and Recovered	Cooling Down (Abnormal Temp) Power Save Status Unavailable
Freeze	On	Off	
Input	Computer 1	Computer 2	Video
Lamp Usage	Hours		
Power Control	On	Off	
Power Status	On Cooling Down	Off Status Unavailable	Warming Up
Video Mute	On	Off	
Volume (Discrete)	0 to 63 in steps of 1		

IP Link® Device Interface Communication Sheet

MLC62 Supported Commands:

Aspect Ratio	Normal D. Zoom -	Wide	D. Zoom +
Audio Mute	On	Off	
Auto Image	Execute		
Freeze	On	Off	
Input	Computer 1 Computer1 Scart Video	Computer1 (A) RGB Computer1 S-Video	Computer1 (YPbPr) Computer 2
Power Control	On	Off	
Video Mute	On	Off	
Volume (Discrete)	0 to 63 in steps of 1		
Volume (Step)	Up	Down	

Cable and Adapter Requirements:

F/F Null Modem Serial Cable

Notes for the Device:

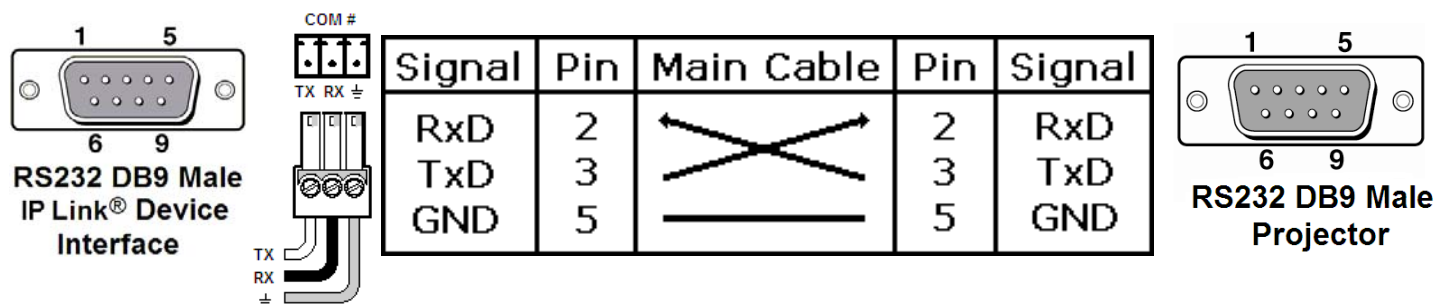
By default, the projector's power management is set to be in Eco mode. In order to use the RS232 communication, you need to change the Power Management to Network Mode. To enable the network mode, the steps are as follows:

Menu->Settings->Standby mode->Network

Serial communication:

Port Type: RS-232
Baud Rate: 19200
Data Bits: 8

Parity: None
Stop Bits: 1
Flow Control: None

Pin Assignments Diagram:

Note: Captive screw connector may also be used as a serial connection.

General Notes: